

pEVA Foam in Concrete Substrate Condition

	WBA Part Number	Joint Opening @68°F (20°C)		Joint Opening (Thermal) : 'A'				Total Movement.	
		inches	mm	Min		Max		inches	mm
				inches	mm	inches	mm		
pEVA FOAM 1" X 1" GRAY	90100	0.75	19	0.50	13	1.25	32	0.75	19
pEVA FOAM 1-1/4" X 2" GRAY	90101	1.00	25	0.63	16	1.56	40	0.94	24
pEVA FOAM 1-5/8" X 2" GRAY	90102	1.25	32	0.81	21	2.03	52	1.22	31
pEVA FOAM 1-3/4" X 2" GRAY	90103	1.375	35	0.88	22	2.19	56	1.31	33
pEVA FOAM 1-7/8" X 2" GRAY	90104	1.50	38	0.94	24	2.34	60	1.41	36
pEVA FOAM 2-3/16" X 2" GRAY	90106	1.75	44	1.09	28	2.73	69	1.64	42
pEVA FOAM 2-1/2" X 2" GRAY	90105	2.00	51	1.25	32	3.13	79	1.88	48
pEVA FOAM 2-7/8" X 2-1/2" GRAY	90107	2.25	57	1.44	37	3.59	91	2.16	55
pEVA FOAM 3-1/8" X 2-1/2" GRAY	90108	2.50	64	1.56	40	3.91	99	2.34	60
pEVA FOAM 3-7/16" X 2-1/2" GRAY	90109	2.75	70	1.72	44	4.30	109	2.58	65
pEVA FOAM 3-3/4" X 2-1/2" GRAY	90110	3.00	76	1.88	48	4.69	119	2.81	71
pEVA FOAM 4-1/16" X 3" GRAY	90111	3.25	83	2.03	52	5.08	129	3.05	77
pEVA FOAM 4-3/8" X 3" GRAY	90112	3.50	89	2.19	56	5.47	139	3.28	83
pEVA FOAM 4-11/16" X 3" GRAY	90113	3.75	95	2.34	60	5.86	149	3.52	89
pEVA FOAM 5" X 4" GRAY	90114	4.00	102	2.50	64	6.25	159	3.75	95

PROJECT NAME: -

PROJECT LOCATION: -

DRAWING DESCRIPTION:
pEVA Foam

DATE: 04/07/2022 MODEL: pEVA

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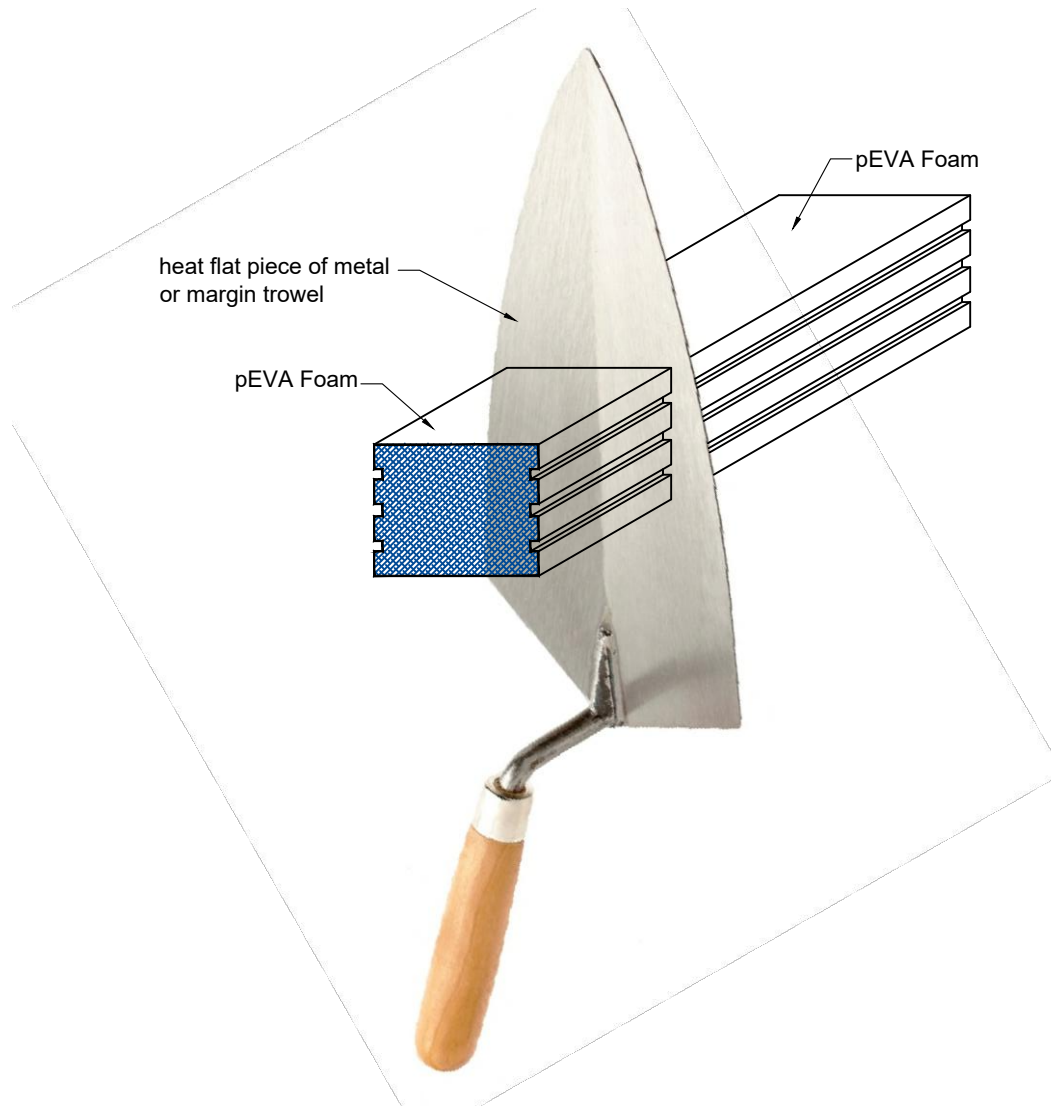
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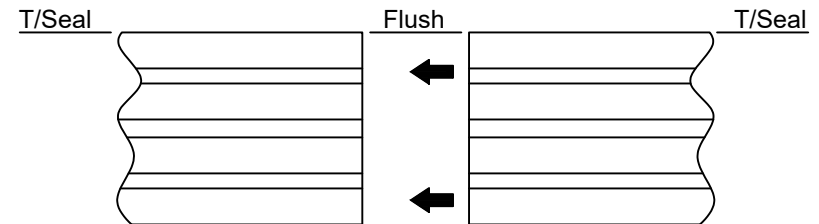
SHEET NO: 1

DRAWING NO: A-34845

pEVA FOAM TORCH / TROWEL SPLICING PROCEDURE



1. Measure the joint length and configurations needed.
2. Using razored-edge blade or knife in a miter box, cut pEVA Foam into lengths required, making sure each cut is square and flat. Watermelon blade is acceptable.
3. Using a portable hand held MAPP gas or propane torch, heat flat piece of metal or margin trowel, making sure the metal is larger than the seal wanting to splice, heat the metal with the torch until it is BLUE just before it gets RED hot.
4. Hold each end of the seal flat against the heated metal for a couple seconds, remove the seal ends from the heating metal or trowel.
5. Align each end of the seal faces and compress together for approximately 1 minute.
6. Allow complete configuration to cool for approximately 5 minutes before installing into the joint opening.



PROJECT NAME:
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DRAWING DESCRIPTION:

pEVA Foam

DATE: 04/13/2021

MODEL: pEVA

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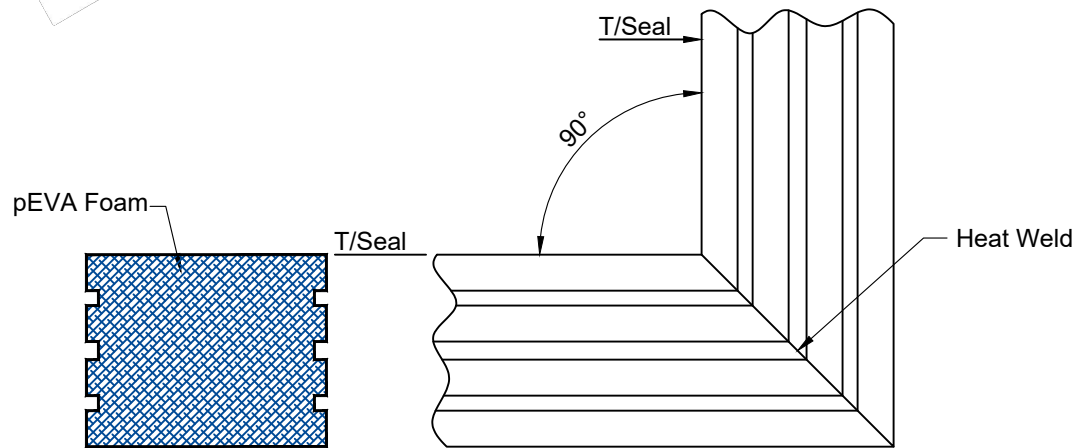
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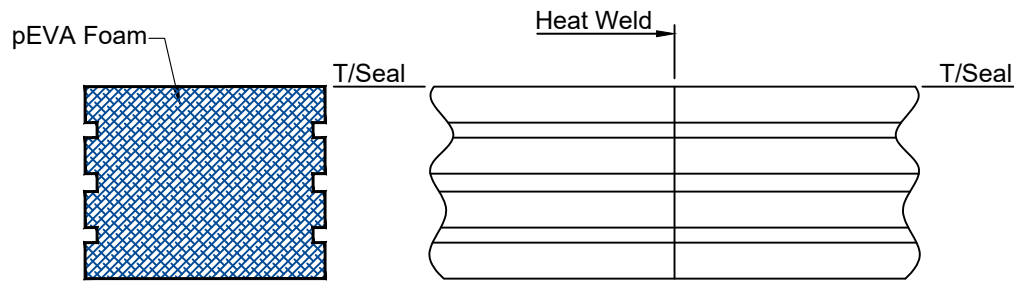
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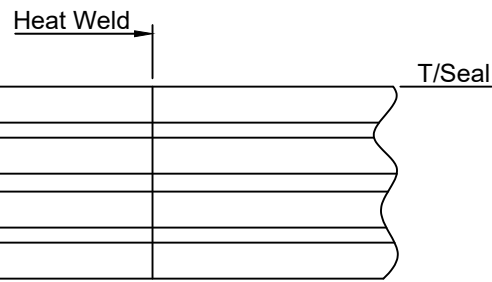
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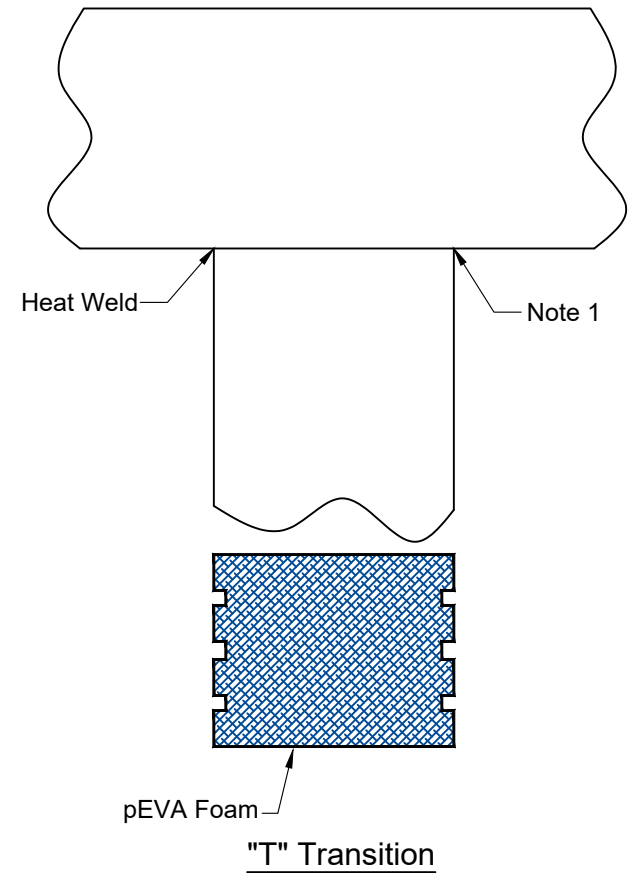
90° Upturn



Typical Butt Weld



Directional Changes



"T" Transition

General Notes:

When cutting pEVA Foam, manufacturer recommends using a backsaw with the teeth removed and a miter box. This will ensure a smooth straight cut.

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pEVA Foam

DATE: 04/12/2021

MODEL: pEVA

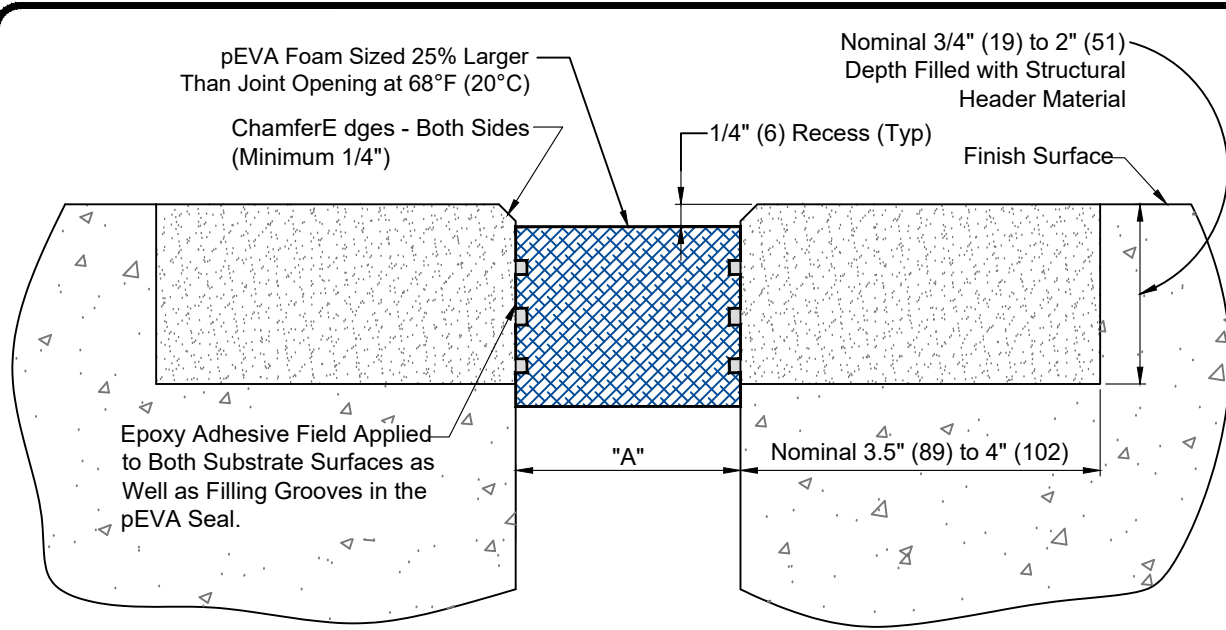
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pEVA Foam in Structural Header Material

WBA Part Number	Joint Opening @68°F (20°C)		Joint Opening (Thermal) : 'A'					
	inches	mm	Min		Max		Total Movement.	
			inches	mm	inches	mm	inches	mm
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